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MEMORANDUM



**DATE:** May 17, 2006

**TO:** Members of the Michigan House of Representatives

**FROM:** Mitchell E. Bean, Director

**RE:** Consensus Revenue Agreement—May 17, 2006

Pursuant to the Management and Budget Act Sections 367(a) through 367(f), the Consensus Revenue Estimating Conference establishes an official economic forecast of major variables of the national and state economies and establishes a forecast of anticipated state General Fund/General Purpose (GF/GP) and School Aid Fund (SAF) revenues.

The conference principals at the May 2006 meeting were the Director of the House Fiscal Agency, the Director of the Senate Fiscal Agency, and the State Treasurer. The Director of the House Fiscal Agency is the 2006 Conference Chairperson.

The attached tables provide a summation of the agreements reached at the May 2006 conference. The consensus estimates will be revised or updated at the January 2007 conference.

**Table 1: Consensus Economic Forecast**

Provides estimates of various state and national economic variables. The forecast indicates that real gross domestic product (GDP) will grow by 3.5% in calendar year (CY) 2006 and by 2.8% in CY 2007. Michigan personal income is forecast to grow 4.0% in CY 2006 and by 4.2% in CY 2007.

**Table 2: Consensus Estimates of GF/GP and SAF**

Provides final estimates for FY 2004-05 and revised estimates for FY 2005-06 and FY 2006-07 revenue. Net GF/GP and SAF revenue is estimated to increase \$261.1 million or 1.4% in FY 2005-06 and \$508.0 million or 2.6% in FY 2006-07.

**Table 3: Consensus Estimate—Budget and Economic Stabilization Fund (BSF) Calculation**

A BSF withdrawal of \$24.8 million is estimated for FY 2005-06. No pay-in or withdrawal is estimated for FY 2006-07. Pay-in and withdrawal from the BSF are based on growth in real adjusted personal income (Management and Budget Act, 1984 PA 431, Section 352).

**Table 4: Consensus Estimate—Constitutional Revenue Limit Calculation**

Reports calculations of the amounts that revenues exceed or do not exceed the constitutional state revenue limit established in Article IX, Section 26 of the Constitution of the State of Michigan. Total state revenue subject to the limit is estimated to be \$4.55 billion below the limit in FY 2005-06 and \$4.69 billion below the limit in FY 2006-07.

**Table 5: Consensus Estimate—Comparison of Pupil Membership Estimates**

Reports consensus estimates of pupil membership for FY 2005-06 and FY 2006-07 and notes changes from January 2006 estimates.

**Table 6: Consensus Estimate—School Aid Revenue Adjustment Factor and Pupil Membership Adjustment Factor**

Reports calculations used to determine the FY 2006-07 revenue adjustment factor which is 1.0278, and the pupil membership adjustment factor, which is 1.0041 for FY 2006-07. The revenue adjustment factor is multiplied by the pupil membership adjustment factor to determine the increase in the per pupil foundation allowance, which is 1.0320 or 3.20%.

If you have any questions regarding this information, please do not hesitate to call.

attachments

**Table 1**  
**Consensus Economic Forecast**  
**May 2006**

	<u>Calendar 2004 Actual</u>	<u>Calendar 2005 Actual</u>	<u>% Change from Prior Year</u>	<u>Calendar 2006 Forecast</u>	<u>% Change from Prior Year</u>	<u>Calendar 2007 Forecast</u>	<u>% Change from Prior Year</u>
<b><u>United States</u></b>							
Real Gross Domestic Product (Billions of 2000 dollars)	\$10,756	\$11,135	3.5%	\$11,525	3.5%	\$11,848	2.8%
Implicit Price Deflator GDP (2000 = 100)	109.1	112.1	2.8%	115.4	2.9%	118.7	2.9%
Consumer Price Index (1982-84 = 100)	188.9	195.3	3.4%	201.2	3.0%	206.2	2.5%
Personal Consumption Deflator (2000 = 100)	108.2	111.3	2.9%	114.1	2.5%	116.6	2.2%
3-month Treasury Bills Interest Rate (Percent)	1.4%	3.2%		4.8%		5.0%	
Aaa Corporate Bonds Interest Rate (Percent)	5.6%	5.2%		6.0%		6.7%	
Unemployment Rate—Civilian (Percent)	5.5%	5.1%		4.7%		4.8%	
Light Vehicle Sales (Millions of units)	16.9	16.9	0.0%	16.7	-1.0%	16.6	-0.6%
Passenger Car Sales (Millions of units)	7.5	7.7	2.0%	7.8	1.9%	7.8	0.0%
Light Truck Sales (Millions of units)	9.4	9.2	-1.6%	8.9	-3.4%	8.8	-1.1%
Import Share of Light Vehicles (Percent)	20.2%	20.1%		21.4%		22.4%	
<b><u>Michigan</u></b>							
Wage and Salary Employment (Thousands)	4,395	4,384	-0.2%	4,345	-0.9%	4,336	-0.2%
Unemployment Rate (Percent)	7.0%	6.7%		6.8%		7.0%	
Personal Income (Millions of current dollars)	\$324,134	\$335,164	3.4%	\$348,571	4.0%	\$363,211	4.2%
Real Personal Income (Millions of 1982-84 dollars)	\$174,830	\$175,663	0.5%	\$177,029	0.8%	\$180,343	1.9%
Wages and Salaries (Millions of current dollars)	\$180,252	\$186,722	3.6%	\$190,456	2.0%	\$196,360	3.1%
Detroit Consumer Price Index (1982-84 = 100)	185.4	190.8	2.9%	196.9	3.2%	201.4	2.3%
Detroit CPI (FY) (1982-84 = 100)	184.4	189.0	2.5%	195.6	3.5%	200.1	2.3%

NOTE: Percentages may not calculate exactly due to rounding.

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**Table 2**  
**Revenue Comparison and Consensus Estimates of GF/GP and SAF**  
(Millions of Dollars)  
**May 2006**

	FY 2004-05	FY 2005-06			FY 2006-07		
	<u>Final</u>	<u>May 2006 Consensus</u>	<u>% Change from FY 05</u>	<u>\$\$ Change from FY 05</u>	<u>May 2006 Consensus</u>	<u>% Change from FY 06</u>	<u>\$\$ Change from FY 06</u>
<b><i>General Fund/General Purpose</i></b>							
Baseline	\$8,163.3	\$8,314.7	1.9%	\$151.4	\$8,499.5	2.2%	\$184.8
Tax Adjustments	\$145.5	(\$32.9)	-122.6%	(\$178.4)	(\$64.1)	-94.8%	(\$31.2)
<b>Net GF-GP Revenue</b>	<b>\$8,308.8</b>	<b>\$8,281.7</b>	<b>-0.3%</b>	<b>(\$27.0)</b>	<b>\$8,435.4</b>	<b>1.9%</b>	<b>\$153.6</b>
<b><i>School Aid Fund Revenue</i></b>							
Baseline	\$10,914.9	\$11,172.8	2.4%	\$257.9	\$11,529.6	3.2%	\$356.8
Tax Adjustments	(\$5.0)	\$25.2	604.0%	\$30.2	\$22.8	-9.5%	(\$2.4)
<b>Net SAF Revenue</b>	<b>\$10,909.9</b>	<b>\$11,198.0</b>	<b>2.6%</b>	<b>\$288.1</b>	<b>\$11,552.4</b>	<b>3.2%</b>	<b>\$354.4</b>
<b><i>Total GF-GP and SAF</i></b>							
Baseline	\$19,078.2	\$19,487.4	2.2%	\$409.3	\$20,029.1	2.8%	\$541.6
Tax Adjustments	\$140.5	(\$7.7)	-105.5%	(\$148.2)	(\$41.3)	-436.4%	(\$33.6)
<b>Net GF-GP and SAF</b>	<b>\$19,218.7</b>	<b>\$19,479.7</b>	<b>1.4%</b>	<b>\$261.1</b>	<b>\$19,987.8</b>	<b>2.6%</b>	<b>\$508.0</b>

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*Numbers may not calculate exactly due to rounding.*

**Table 3**  
**FY 2006-07 Consensus Estimate for Budget and Economic Stabilization Fund Calculation**  
(Millions of Dollars)  
**May 2006**

	<u>CY 2005</u>	<u>CY 2006</u>
Michigan Personal Income	\$335,164 (1)	\$348,571 (1)
Less Transfer Payments	\$51,756 (1)	\$56,070 (1)
Income Net of Transfers	\$283,409	\$292,501
Detroit CPI	1.878 (2)	1.944 (3)
for 12 months ending	(June 2005)	(June 2006)
Real Adjusted Michigan Personal Income	\$150,910	\$150,438
Change in Real Adjusted Personal Income		-0.3%
Amount Under 0%		-0.3%
GF-GP Revenue Fiscal Year 2005-06		\$8,281.7

<b>BSF Pay-Out Calculated for FY 2005-06</b>	<b>(\$24.8)</b>
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Notes:

1. Personal Income and Transfer Payments: Consensus Forecast, May 2006.
2. Detroit Consumer Price Index: Average of six monthly values reported by BLS for each 12-month period.
3. Detroit Consumer Price Index: Consensus Forecast, May 2006.

Calculation done per MCL 18.1352.

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**Table 4**  
**Consensus Estimate**  
**Constitutional Revenue Limit Calculation**  
(Millions of Dollars)  
**May 2006**

	<u>FY 2002-03</u> <u>Actual</u>	<u>FY 2003-04</u> <u>Actual</u>	<u>FY 2004-05</u> <u>Consensus</u> <u>May 2006</u>	<u>FY 2005-06</u> <u>Consensus</u> <u>May 2006</u>	<u>FY 2006-07</u> <u>Consensus</u> <u>May 2006</u>
<b><u>Revenue Subject to Limit</u></b>					
Consensus					
General Fund General Purpose	\$7,911.7	8,010.1	\$8,273.2	\$8,246.8	\$8,400.4
General Fund Revenue Sharing	\$1,589.1	1,580.6	\$1,618.3	\$1,645.3	\$1,691.4
School Aid Fund	\$10,714.9	10,615.1	\$10,909.9	\$11,198.0	\$11,552.4
Transportation	\$2,243.3	2,279.3	\$2,215.9	\$2,250.5	\$2,319.4
Other Restricted Revenue	\$1,602.6	\$1,899.6	\$2,609.5	\$2,870.5	\$3,157.5
<b>Total Revenue Subject to Limit</b>	<b>\$24,061.6</b>	<b>\$24,384.7</b>	<b>\$25,626.8</b>	<b>\$26,211.0</b>	<b>\$27,121.1</b>
<b><u>Revenue Limit</u></b>	<b>CY 2001</b>	<b>CY 2002</b>	<b>CY 2003</b>	<b>CY 2004</b>	<b>CY 2005</b>
Personal Income	\$297,609	\$303,745	\$314,460	\$324,134	\$335,164
Ratio	9.49%	9.49%	9.49%	9.49%	9.49%
Revenue Limit	\$28,243.1	\$28,825.4	\$29,842.3	\$30,760.3	\$31,807.1
1 Percent of Limit	\$282.4	\$288.3	\$298.4	\$307.6	\$318.1
<b>Amount Under (Over) Limit</b>	<b>\$4,181.5</b>	<b>\$4,440.7</b>	<b>\$4,215.5</b>	<b>\$4,549.3</b>	<b>\$4,686.0</b>

Numbers may not calculate exactly due to rounding.

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**Table 5**  
**Consensus Estimate**  
**May 2006 Comparison of Pupil Membership Estimates**  
**FY 2005-06 and FY 2006-07**

	<b>January 2006 Consensus Estimate</b>	<b>May 2006 Consensus Estimate</b>	<b>Change From January 2006 Consensus Estimate</b>
<b>FY 2005-06</b>			
Local Districts	1,609,255	1,607,771	(1,484)
Public School Academies	<u>89,645</u>	<u>89,656</u>	<u>11</u>
<b>Total</b>	<b>1,698,900</b>	<b>1,697,427</b>	<b>(1,473)</b>
<b>FY 2006-07</b>			
Local Districts	1,591,500	1,591,000	(500)
Public School Academies	<u>99,000</u>	<u>99,500</u>	<u>500</u>
<b>Total</b>	<b>1,690,500</b>	<b>1,690,500</b>	<b>0</b>

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**Table 6**  
**Consensus Estimate**  
**School Aid Revenue Adjustment Factor and Pupil Membership Adjustment Factor**  
**for FY 2006-07**  
**May 2006**

<b><u>Revenue Adjustment Factor (Millions of Dollars)</u></b>			
	<b><u>FY 2004-05</u></b>	<b><u>FY 2005-06</u></b>	<b><u>FY 2006-07</u></b>
Baseline SAF Revenue	\$10,914.9	\$11,172.8	\$11,529.6
Balance Sheet Adjustments	(\$5.0)	\$25.2	\$22.8
Net SAF Estimate	\$10,909.9	\$11,198.0	\$11,552.4
Adjustments to FY 2006-07 Base	<u>\$27.9</u>	<u>(\$2.4)</u>	<u>\$0.0</u>
Baseline Revenue on an FY 2006-07 Base	\$10,937.8	\$11,195.6	\$11,552.4
Annual Growth Rate		2.36%	3.19%
<b><u>School Aid Fund Revenue Calculation for FY 2006-07</u></b>			
Sum of FY 2004-05 and FY 2005-06	\$10,937.8	+	\$11,195.6 = \$22,133.4
Sum of FY 2005-06 and FY 2006-07	\$11,195.6	+	\$11,552.4 = \$22,748.0
<b>FY 2006-07 Revenue Adjustment Factor</b>			<b>1.0278</b>

**Pupil Membership Adjustment Factor**

<b>Consensus Estimate FY 2005-06</b>	1,607,771	Local District Pupils
	+	<u>89,656</u>
	1,697,427	Public School Academy Pupils
<b>Consensus Estimate FY 2006-07</b>	1,591,000	Local District Pupils
	+	<u>99,500</u>
	1,690,500	Public School Academy Pupils

**Estimated FY 2006-07 Pupil Membership Adjustment Factor**

$$\begin{aligned}
 \text{FY 2005-06 Pupil Membership} &= 1,697,427 \\
 &\text{divided by} \\
 \text{FY 2006-07 Pupil Membership} &= 1,690,500
 \end{aligned}$$

<b>FY 2006-07 Pupil Membership Adjustment Factor</b>	<b>1.0041</b>
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